

Lighting solution for Mini Channel letter-Waterproof Version, Outdoor Use

ITEM NO: DV-LSWM1S2835W12120

Dimension: L x W x H: 8.5x6x3.2mm.

LEDs Per module: 1led

Operating temperature: -40°C to +60°C

Protection class: IP65

Life rating: >50,000hours

Storage: at <50°C ambient

Fastening: Sticker





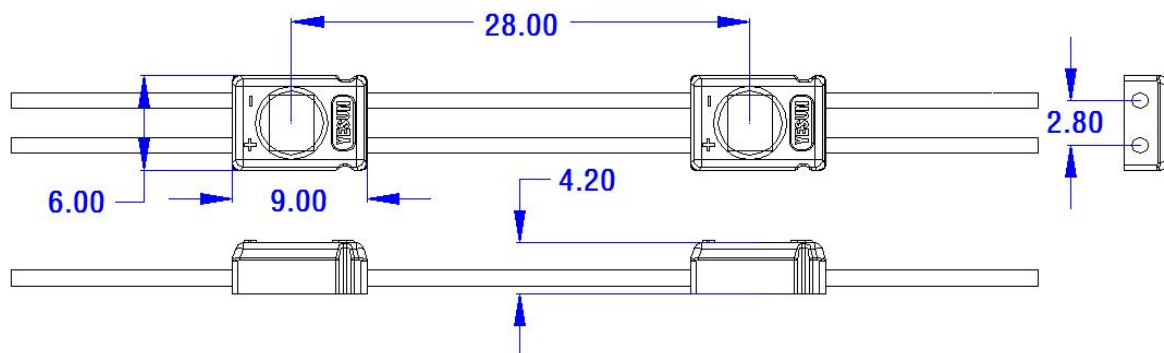
White, 12V DC

Color temperature	3000K/4000K/7000K
Standard Deviation Of color matching	<3sdcn
Voltage	DC 12V
Power/Module(w)	0.24W
Lumen/module	38.4lm
Efficiency(lm/w)	160lm/w
Beam Angle	120°
Driving System	Constant voltage transformer
Module/chain	100modules
Modules max in series	100modules
Warranty	3years
Packaging	100pcs per string;500modules per bag

Power Supply Capacity: 12V DC

Watts of power supply	LED module quantity
XLG-75-12(12V,60W Power supply)	200pcs
XLG-100-12(12V,96W Power supply)	320pcs
XLG-150-12(12V,150W Power supply)	500pcs
XLG-200-12(12V,192W Power supply)	640pcs
XLG-320-12(12V,216W Power supply)	720pcs
ELG-300-12(12V,264W Power supply)	880pcs
HLG-320H-12(12V,264W Power supply)	880pcs

Dimensions



Application



LED Module Description

11leds 120degrees module is high efficiency module, 160lm/W. Lifespan is more than 50,000hours, used as back light, in mini letter and signage . Waterproof degree of this item is IP65.

Feature and Advantage

- ◆ Module is powered by 2835SMD,high efficiency
- ◆ Small size, for mini letter and small sign
- ◆ DC12V input, safe to use.
- ◆ Lifespan is more than 50,000hours.
- ◆ Module back side is adhesive tape.
- ◆ Waterproof IP grade is IP65.



Light distribution curve & optical patterns

